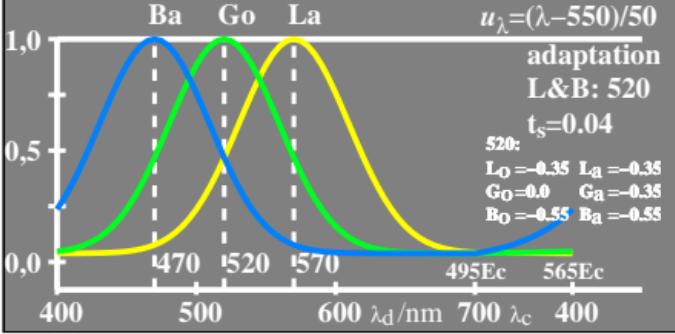


lin[sensitivity]
 $\log G_o = -0,35[u_\lambda - u_{570}]^2$
 $\log G_a = \log G_o + 0,00$
 $[L_a, B_a]$



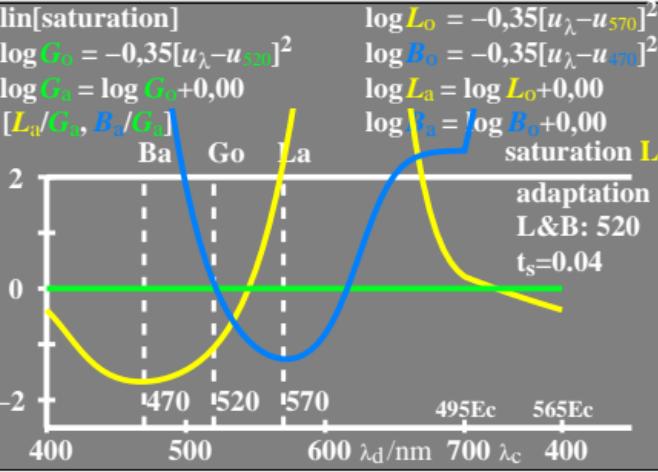
eex91-1a

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log B_o = -0,35[u_\lambda - u_{470}]^2$
 $\log L_a = \log L_o + 0,00$
 $\log B_a = \log B_o + 0,00$

$u_\lambda = (\lambda - 550)/50$

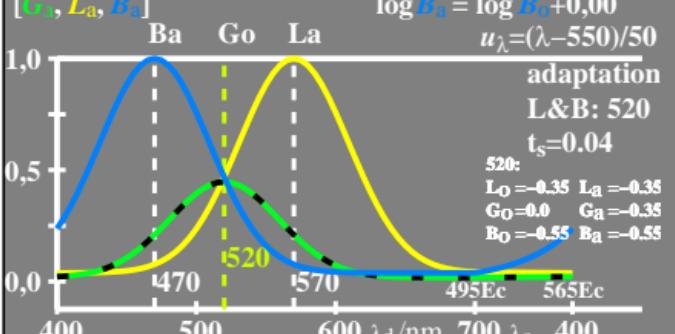
adaptation
L&B: 520
 $t_s = 0.04$

520:
 $L_o = -0.35$ $L_a = -0.35$
 $G_o = 0.0$ $G_a = -0.35$
 $B_o = -0.55$ $B_a = -0.55$



eex91-2a

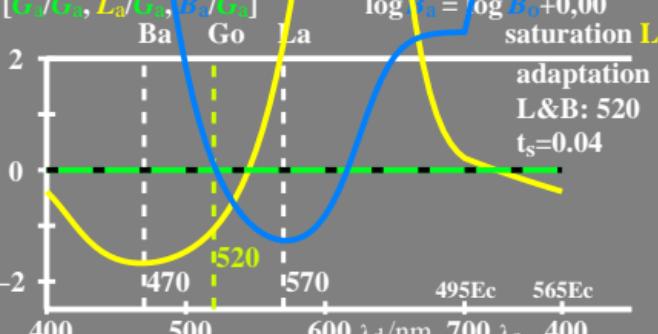
lin[sensitivity]
 $\log G_o = -0,35[u_\lambda - u_{520}]^2$
 $\log G_a = \log G_o - 0,35$
 $[G_a, L_a, B_a]$



eex91-3a

eex91-3n

lin[saturation]
 $\log G_o = -0,35[u_\lambda - u_{520}]^2$
 $\log B_o = -0,35[u_\lambda - u_{470}]^2$
 $\log G_a = \log G_o - 0,35$
 $[G_a/G_o, L_a/G_o, B_a/G_o]$



eex91-4a